



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5103

SERIAL NUMBER 10/720,430	FILING DATE 11/24/2003 RULE	CLASS 415	GROUP ART UNIT 3745	ATTORNEY DOCKET NO. 137264
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Cedric Carlton Lowe, Cincinnati, OH;

Andrew Charles Powis, Madeira, OH;

Jonathan Philip Clarke, West Chester, OH;

** CONTINUING DATA *****

None W

** FOREIGN APPLICATIONS *****

None W

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY OH	SHEETS DRAWING 3	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature: <i>[Signature]</i> Initials:				

ADDRESS

Steven J. Rosen
 Patent Attorney
 4729 Cornell Rd.
 Cincinnati, OH
 45241

TITLE

Turbine shroud asymmetrical cooling elements

FILING FEE RECEIVED 1040	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
------------------------------------	---	--